09/888,035

cofe

I hereby contify that this correspondence is being

first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450

Alexandria, VA 22313 on June

6, 2005

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322 Docket No. SPO-115C1 Patent No. 6,861,574 B2

David R. Saliwanchik, Patent Attorney

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Atsunori Fukuda, Yoshiyuki Tanaka

Issued

March 1, 2005

Patent No.

6,861,574

For

Sodium/Proton Antiporter Gene

Certificate

JUN 1 3 2005

Mail Stop Certificate of Corrections Branch

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

of Correction

### REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322 (OFFICE MISTAKE)

Sir:

A Certificate of Correction (in duplicate) for the above-identified patent has been prepared and is attached hereto.

In the left-hand column below is the column and line number where errors occurred in the patent. In the right-hand column is the page and line number in the application where the correct information appears.

**Patent Reads:** 

**Application Reads:** 

Cover page:

Foreign Applications (Official Filing Receipt):

JAPAN 10/365604 12/22/1998

(Please note that the patent is missing section (30) Foreign Application Priority Data)

A true and correct copy of the Official Filing Receipt dated July 20, 2001 as well as a copy of the Claim of Priority submitted on September 20, 2001 and an executed Declaration/Power of Attorney which support the Applicants' assertion of errors on the part of the Patent Office, accompany this Certificate of Correction.

Approval of the Certificate of Correction is respectfully requested.

Respectfully submitted,

David R. Saliwanchik

Patent Attorney

Registration No. 31,794

Phone:

352-375-8100

Fax No.:

352-372-5800

Address:

P.O Box 142950

David Saliwanchik

Gainesville, FL 32614-2950

Attachments: Certificate of Correction;

Copy of Official Filing Receipt;

Copy of Executed Declaration of Power of Attorney;

Copy of Claim of Priority (9/20/01)

#### UNITED STATES PATENT AND TRADEMARK OFFICE

#### CERTIFICATE OF CORRECTION

PATENT NO.:

6,861,574

Page 1 of 1

DATED

March 1, 2005

**INVENTORS:** 

Atsunori Fukuda, Yoshiyuki Tanaka

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### Cover Page,

Line 16, should read —Foreign Application Priority Data
Dec. 22, 1999 (JP) ....... 10/365604—

MAILING ADDRESS OF SENDER:

PATENT NO. 6,861,574 No. of add'l. copies @ 30¢ per page

Saliwanchik, Lloyd & Saliwanchik P.O Box 142950 Gainesville, FL 32614-2950



FORM PTO-1050 (REV. 3-75) UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES PATENT AND TRADEMARK OFFICE

#### CERTIFICATE OF CORRECTION

PATENT NO.:

6,861,574

Page 1 of 1

DATED

March 1, 2005

**INVENTORS:** 

Atsunori Fukuda, Yoshiyuki Tanaka

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### Cover Page,

Line 16, should read —Foreign Application Priority Data

Dec. 22, 1999 (JP) ...... 10/365604—

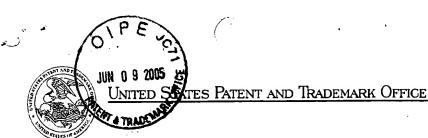
MAILING ADDRESS OF SENDER:

PATENT NO. 6,861,574 No. of add'l. copies @ 30¢ per page

Saliwanchik, Lloyd & Saliwanchik P.O Box 142950 Gainesville, FL 32614-2950



FORM PTO-1050 (REV. 3-75) UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

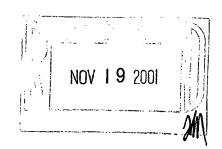
APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/888 035	06/22/2001	1638	2264	SPO-115C1	6	28	19

**CONFIRMATION NO. 9222** 

UPDATED FILING RECEIPT

OC000000007058359\*

David R. Saliwanchik Saliwanchik, Lloyd & Saliwanchik Suite A-1 2421 N.W. 41st Street Gainesville, FL 32606-6669



Date Mailed: 11/13/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

#### Applicant(s)

Atsunori Fukuda, Ibaraki, JAPAN; Yoshiyuki Tanaka, Ibaraki, JAPAN;

#### Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF PCT/JP99/07224 12/22/1999

#### Foreign Applications

JAPAN 10/365604 12/22/1998

If Required, Foreign Filing License Granted 07/20/2001

**Projected Publication Date: 02/21/2002** 

Non-Publication Request: No

Early Publication Request: No

Title

Sodium/proton antiporter gene

**Preliminary Class** 

## LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

at this correspondence is being deposited With the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner of Patents

Washington, D.G. 20231 on Sentember 20, 2001

Patent Application Docket No. SPO-115C1 Serial No. 09/888,035

David R. Saliwanchik, Patent Attorney

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

1638

Applicant(s)

Atsunori Fukuda and Yoshiyuki Tanaka

Serial No.

09/888,035

Filed

June 22, 2001

For

Sodium/Proton Antiporter Gene

Assistant Commissioner of Patents Washington, D.C. 20231

#### CLAIM OF PRIORITY UNDER 35 U.S.C §119

Sir:

The applicants hereby reaffirm their claim to the right of priority granted pursuant to 35 U.S.C. §119 based upon Japan application Serial No. 10/365604 (filed December 22, 1998).

A Certified copy of the above Japanese application is being submitted herewith.

Respectfully submitted.

David R. Saliwanchik

Patent Attorney

Registration No. 31,794

Phone No.:

352-375-8100

Fax No.:

352-372-5800

Address:

2421 N.W. 41st Street

Suite A-1

Gainesville, FL 32606

DRS/la

Attachments: Certified copy of JP application no. 10/365604

# JUN 0 9 2005 PM As a My

#### DECLARATION (37 CFR 1.63) AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name; and

I believe that I am the original, first, and sole inventor (if only one name is listed below), or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Sodium/Proton Antiporter Gene, specification for which

piurai names are	inside below) of	the subject matter wr	nen is claimed and for	which a patent is sought on	the invention entitled	
Sodium/Proton	Antiporter Gene	, specification for whic	:h		•	
	is attached her	eto.				
X	was filed	June 22, 2001	, Serial No.	09/888,035		
Thereby state that	t I have reviewed			rified specification, including the	he claims, as amended	
by any amendme				· ·		
I acknowledge th	e duty to disclose	information which is	material to the patentab	oility of this application in acco	ordance with Title 37,	
Code of Federal F						
Thereby claim for	eign priority bene	fits under Title 35, Un	ited States Code §119 an	nd/or §365 of any foreign appli	ication(s) for patent or	
				for patent or inventor's cert		
		n which priority is clai			0 0	
Application		Country	Filing Date	e	Priority Claimed	
Serial No.					•	
10/365604		JP	22 December 1	1998	Yes	
	ority benefits unde	r Title 35, United Stat	es Code §119 of any pro	visional application(s) for pate	nt listed below:	
Application						
Serial No.	Filing Date		ing Date	Priority Claimed		
I hereby claim the	benefit under Tit	e 35. United States Co	orde - 81.20 and/or 8365 o	of any United States application	(1/e) lieted below and	
				osed in the prior United States		
				tnowledge the duty to disclose		
				able between the filing date of		
		I filing date of this app		able between the fining date of	the prior application	
Application			ing Date	Status (Patented,		
Serial No.				Pending, Abandone		
				r chaing, radindone	<u>., </u>	
PCT/JP99/07224		22 Dec	ember 1999	Pending		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful

false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following persons registered to practice before the Patent and Trademark Office as my attorneys with full power of substitution and revocation to prosecute this application and all divisions and continuations thereof and to transact all business in the Patent and Trademark Office connected therewith: David F. Saliwanchik, Reg. No. 31,704; Jeff Lloyd, Reg. No. 35,589; Doran R. Pace, Reg. No. 38,261; Christine Q. McLeod, Reg. No. 36,213; Jay M. Sanders, Reg. No. 39,355; James S. Parker, Reg. No. 40,119; Frank C. Eisenschenk, Reg. No. 45,332; Jean Kyle, Reg. No. 36,987; Seth M. Blum, Reg. No. 45,489; Glenn P. Ladwig, Reg. No. 46,853; Margaret Efron, Reg. No. 47,545; and Jon Michael Gibbs, Reg. No. 47,545.

I request that all correspondence be sent to:

David R. Saliwanchik
Saliwanchik, Lloyd & Saliwanchik
2421 N.W. 41st Street, Suite A-1
Gainesville, FL 32606-6669
I further request that all telephone communications be directed to:
David R. Saliwanchik
352-375-8100

Name of First or Sole	Inventor Atsur	ori Fukuda		<del></del>
Residence Ibaraki, Japan		Citizenship	Japan	
Post Office Address	c/o National Inst	itute of Agrobiolog	gical Sciences,	
	2-1-2, Kannonda	i, Tsukuba-shi, IB.	ARAKI 305-8602 JAPAN	
Atsunori f	irkuda	Date	3 September 2001	
Signature of First or S	ole Inventor			
********	***********	******	********	*****
Name of Second Joint	Inventor Yoshi	yuki Tanaka		
Residence Ibaraki, J	apan	Citizenship	Japan	
Post Office Address	c/o National Insti	tute of Agrobiolog	gical Sciences,	
	2-1-2, Kannondai	. Tsukuba-shi, IB <i>A</i>	ARAKI 305-8602 JAPAN	
Goghiyuka Tan	ska	Date	9 September 2001	
Signature of Second Ic	vint Inventor			